

Work Order ID 84625

Thursday, May 17, 2012 11:34:50 AM

84625

Ship May 22nd 23 Page 1

Item ID: D350-607-511

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Quick Release Basket Mounting Installation

Start Date: 5/17/2012 Start Qty: 1.00

1

Cust Item ID:

Required Date: 5/23/2012 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: *mf*

Date: *12-05-17*

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start ***NR1***

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D350-607-3

A

100

100

DOCUMENT CONTROL

0.00

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-607-511 CHG002

WHL 12-05-23
12-5-22

140

140

Pick Kit

0.00

Packaging

Memo

0.00

Packaging

12/5/22 sf

150

150

QC4- 100% Inspect kits for completeness

0.00

QC

Memo

0.00

Quality Control

WHL 12-05-22

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 84625***84625***

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Thursday, May 17, 2012 11:34:50 AM

Item ID: D350-607-511

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Quick Release Basket Mounting Installation

Start Date: 5/17/2012 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 5/23/2012 Req'd Qty: 1.00 ***1***

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

160

0.00

160

Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-607-511

Location: _____

2003

170

QC21- Final Inspection - Work Order Release

0.00

170

QC

Memo

0.00

Quality Control

10 12/5/23

12/5/23
MF
12-05-23

Picklist Print

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Work Order ID: 84625

Parent Item: D350-607-511

Parent Item Name: Quick Release Basket Mounting Installation

Start Date: 5/17/2012

Required Date: 5/23/2012

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A NEW ISSUE 10-06-28 JLM VERIFIED BY: LL

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
<i>nhf</i> D3910-3 Crosstube Lug		Manufactured	No			140	Each	48.0000	<u>4</u>	4	<i>5</i>		
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				st507		48							
				81459		8			<u>4</u> <i>5 - R</i>				
				81574		40							
<i>nhf</i> D3984 Rubber Extrusion, Crosstube CUT (8) AT 300" LONG		Manufactured	No			140	f	251.4840	<u>2</u>	2	<i>5</i>		
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST080		251.484							
				53707		251.484			<i>5</i>				
<i>nhf</i> D4148-041 Crosstube Lug Assembly, Fwd		Manufactured	No			140	Each	3.0000	<u>1</u>	1	<i>5</i>		
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST468		3							
				82989		3			<i>5</i>				
<i>nhf</i> D4149-041 Crosstube Lug Assembly, Aft		Manufactured	No			140	Each	7.0000	<u>1</u>	1	<i>5</i>		
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST468		7							
				81472		1			<i>5</i>				
				82966		6			<i>12/5/22</i>				

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 84625

Parent Item: D350-607-511

Parent Item Name: Quick Release Basket Mounting Installation

Start Date: 5/17/2012

Required Date: 5/23/2012

Start Qty: 1.00


Required Qty: 1.00

 **AN4-14A**
Bolt Purchased No

140 Each 360.0000

16  **16**

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
357	100	
121349	100	
ST357	260	
120187	13	
120769	1	
121068	17	
121444	100	
121708	129	

 **WIS21042L4**
Nut Purchased No

140 Each 4,686.0000

16  **16**

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST300	4686	
119075	153	
121011	1270	
121444	2963	
121652	300	

 **NAS1149F0432P**
Washer Purchased No

140 Each 960.0000

32  **32**

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST275	960	
121255	2	
121350	956	
121415	2	

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Shop Packet Print

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

REFERENCE ONLY

DART AEROSPACE LTD.

D350-607-3
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4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-541 (Standard Basket)	80.7 lb 36.6 kg	± 49.1 in ± 1.25 m	± 3962 in-lb ± 45.8 m-kG	135 in 3.43 m	10895 in-lb 125.5 m-kG
D350-607-543 (Lightweight Basket)	65.7 lb 29.8 kg	± 49.1 in ± 1.25 m	± 3226 in-lb ± 37.3 m-kG	135 in 3.43 m	8870 in-lb 102.2 m-kG
D350-607-545 (Standard Basket)	58.7 lb 26.2 kg	± 49.1 in ± 1.25m	± 2882 in-lb ± 32.8 m-kG	135 in 3.43 m	7925 in-lb 89.9 m-kG
D350-607-547 (Lightweight Basket)	47.7 lb 21.6 kg	± 49.1 in ± 1.25 m	± 2342 in-lb ± 27.0 m-kG	135 in 3.43 m	6440 in-lb 74.1 m-kG
D350-607-511 (Quick Release Basket Mounting Kit)	7.2 lb 3.3 kg	± 36.9 in ± 0.94 m	± 266 in-lb ± 3.1 m-kG	135 in 3.43 m	972 in-lb 11.3 m-kG

5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2690-6	LANYARD
				4	4	D3910-3	X-TUBE LUG
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		1	D4085-3	PLACARD-INSTRUCTIONS
1					1	D4086-200	PLACARD, MAX LOAD
	1				1	D4086-215	PLACARD, MAX LOAD
		1			1	D4086-220	PLACARD, MAX LOAD
			1		1	D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
1	1	1	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
6	6	6	6		6	AN4-13A	BOLT
				16	16	AN4-14A	BOLT
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6	16	22	MS21042L4	NUT (OR MS21042-4)
1	1	1	1		1	MS24665-151	COTTER PIN
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12	32	44	NAS1149F0432P	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER

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Revision: A
Date: 10.06.28